**Division**: Airport **Member**: Alex Erskine

828-4967

**Project Name:** Broward County Board of **Case #:** 90-R-01

Commissioners/Port Everglades

**Date:** August 28, 2001

### **Comments:**

1) A Notice of Proposed Construction form 7460-1 must be filed with the FAA if any construction crane or equipment will exceed approximately 85 feet in height.

2) A copy of the form will be available at the meeting.

**Division**: Engineering **Member**: Tim Welch

Engineering Design Mgr. Office Ph. (954) 828-5123 Office Fax: (954) 828-5275 Email: timw@cityfort.com

Parking Garage & Exit Ramps

**Date**: 8/24/01

### Comments:

- 1. The engineer shall design and apply for the appropriate general or surface water management license from the Broward County Department of Environmental Protection (BCDPEP). This license and associated calculations for compliance with Chapter 27 criteria for surface water management, Pollution Control Code must be submitted with application for Building Permit.
- 2. A minimum of 10 feet is required for vehicular reservoir spaces in drive through lanes.
- 3. Provide the following plans prepared by a registered Florida Professional Engineer:
  - a. Paving & Drainage Plan
  - b. Pavement Marking & Signage Plan
  - c. Water & Sewer Plan
  - d. Details & Specifications (as required)
- 4. Review accessible aisles in parking garage with Zoning Plans reviewer. It appears that aisle do not have sufficient accessibility.
- 5. Verify any existing utilities (or easements) conflicting with prosposed structures or incidental construction. A review of property records or minimal engineering review of any existing easements/encumbrances not revealed on the submitted surveys is recommended.
- 6. A photometric (lighting design) plan is required in accordance with Section 47-20.14 of the City's Unified Land Development Regulations.

- 7. The Pavement Marking & Signage Plan shall address required markings and control devices proposed for all Railroad crossings. It appears that one or both railroad crossings present potentially hazardous operation characteristics.
- 8. Provide a copy of the Plat for validation of compliant access design, utility review, etc.
- 9. Please indicate whether traffic impacts and site traffic operation has been studied in conjunction with a larger regional review (DRI or Plat) or other. Additional review by City staff at a minimum shall occur unless other reviews can further validate the design drawings submitted with this application.

**Division**: Fire Member: Albert Weber

828-5875

Project Name: BC Board of County Commissioners Case #: 90-R-01

Port Everglades

**Date:** 8-17-01

### Comments:

1) Train may not be brought through building. Please consult a fire protection-engineering firm for a solution.

- 2) Standpipe system is required. Piping must be protected form mechanical damage and fire.
- 3) Flow test required
- 4) Private main and hydrant system required.

**Division**: Information Systems **Member**: Mark Pallans (GRG)

828-5790

**Project Name:** Broward County Board of County **Case #**: 90-R-01

Commissioners / Port Everglades

**Date:** August 28, 2001

### **Comments:**

No apparent interference will result from this plan at this time.

**Division:** Landscape **Member:** Dave Gennaro

828-5200

**Project Name:** Broward County Board of County **Case** 

Commissioners/ Port Everglades

**Case #:** 90-R-01

**Date:** 8/28/01

### Comments:

- 1. Sec. 47-15.24 (Landscaping requirements in the PEDD) requires "all parcels developed under these regulations shall provide well-maintained landscaped areas equal to 10% of the total parcel area". The garage site calculations on sheet SP-1 shows a pervious area of 6%. Verify that landscape requirements are met.
- 2. Provide the calculations that show that the required landscape area calculations for the parking structure are met as per Sec. 47-21.11. A. 4.
- 3. Are the V.U.A. calculations correct? Sheet L-5 shows 105,541 square ft. of vehicular use area. (Of course, V.U.A. is that area used for vehicles open to the sky.)
- 4. Verify tree relocation/ removal requirements. Sheet L-3 indicates all blackolives to be removed, but sheet L-4 shows 13 relocations. Correct the discrepancies.
- 5. Sheet L-5 shows a fence adjacent to the right of way. Show the Code required fence landscape.
- 6. Provide the calculations for the "equivalent replacement" of trees and palms removed.
- 7. Add rain sensor requirement to irrigation note.
- 8. Indicate any utilities on site that would affect proposed planting (such as overhead powerlines).

Additional comments may be made at meeting.

Division: Planning Member: Chris Barton

828-5849

Project Name: Port Everglades / Parking garage Case #: 90-R-01

Date: 8/28/01

### **Comments:**

COMMENTS FROM PLANNING DIVISION WILL BE AVAILABLE AT THE DRC MEETING.

Division: Police Member: Robert Dodder

828-6421

Beeper 497-0628

Project Name: Port Everglades / Parking garage Case #: 90-R-01

Date: 8/28/01

### Comments:

The parking garage at grade level should have a design feature that restricts pedestrian access to the parking garage to specific locations.

An emergency communications system that is linked directly to security is suggested. These devices should be placed in clearly visible locations and have an attacking feature such as a red or blue light.

A C.C.T.V. that is monitored and recorded is suggested.

Parking garage lighting photometrics are to be provided.

Response to these comments is to be in a narrative format, on letterhead and signed.

**Division:** Zoning **Member:** Terry Burgess

828-5913

Project Name: Broward County Board of County Cas

Commissioners/Port Everglades

**Case #:** 90-R-01

**Date:** 8/28/01

### Comments:

1. Provide setback dimensions from all property lines.

- 2. Provide a photometric lighting plan in accordance with section 47-20.14 prior to final DRC review.
- 3. Parking spaces shall be a minimum of eight (8) feet, eight (8) inches in width and the length of eighteen (18) feet clear area.
- 4. Provide floor plans for each level of the parking garage and ramp slopes in accordance with section 47-20.9.
- 5. Provide building height from grade as defined in section 47-2.
- 6. Minimum ten (10) foot dimension required between toll booths in accordance with section 47-20.17.A.
- 7. Discuss location of handicap parking spaces and access aisles with applicant.
- 8. Additional comments maybe added at DRC meeting.